

Michael O. Leavitt

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

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INSPECTION REPORT

Partial: XXX	Complete:	Exploration:	, 4
Inspection Date & 7	Time:	Exploration:	
	Inspection:		

Mine Name: Star Point Mine	County: Carbon	Permit Number:	
Permittee and/or Operator's Name: _	Plateau Mining Corporation		
Business Address: 847 Northwest	Highway 191, Helper, Utah	84526	
Type of Mining Activity: Undergrou	and XXX Surface	Prep. Plant	Other
Company Official(s): Johnny Papp	as, Vicky Miller		
State Official(s): Bill Malencik, Pau	ul Baker Federal Official(s	s): <u>None</u>	· =
Weather Conditions: Clear, Tempe	rature 30-40's		
Existing Acreage: Permitted 9060	Disturbed 220 Re	graded	Seeded
Status: Active Reclamation XXX			

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

- Substantiate the elements on this inspection by checking the appropriate performance standard.
 - For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
 - For partial inspections check only the elements evaluated.
- Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below. 2.
- Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

		EVALUATED	<u>N/A</u>	<u>COMMENTS</u>	NOV/ENF
1.	PERMITS, CHANGE, TRANSFER, RENEWAL, SALE		\Box	П	\Box
2.	SIGNS AND MARKERS	[X]	\Box	[X]	
3.	TOPSOIL	П	\Box	П	П
4.	HYDROLOGIC BALANCE:				
	a. DIVERSIONS	[X]	Ц	[X]	. 📙
	b. SEDIMENT PONDS AND IMPOUNDMENTS	[X]	П	[X]	
	c. OTHER SEDIMENT CONTROL MEASURES	[X]	П	[X]	\coprod
	d. WATER MONITORING	M	\Box	\Box	\Box
	e. EFFLUENT LIMITATIONS	Ш	\Box	\Box	\Box
5.	EXPLOSIVES	[X]	\Box		П
6.	DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES		П	\Box	\Box
7.	COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	[X]	П	[X]	\Box
8.	NONCOAL WASTE	[X]	\Box	[X]	\Box
9.	PROTECTION OF FISH, WILDLIFE AND RELATED				
	ENVIRONMENTAL ISSUES	\Box	\Box		
10.	SLIDES AND OTHER DAMAGE	\Box	\Box		\Box
11.	CONTEMPORANEOUS RECLAMATION	\Box	П		
12.	BACKFILLING AND GRADING	[X]	П	. []	· 📙
13.	REVEGETATION	[X]	\Box	П	\Box
14.	SUBSIDENCE CONTROL	П	\Box	\square	
15.	CESSATION OF OPERATIONS		\Box	П	\Box
16.	ROADS:				
	a. CONSTRUCTION/MAINTENANCE/SURFACING	\Box	\Box		П
	b. DRAINAGE CONTROLS	\Box	\Box	\Box	
17.	OTHER TRANSPORTATION FACILITIES	\Box	\Box		П
18.	SUPPORT FACILITIES/UTILITY INSTALLATIONS	П	\Box		
19.	AVS CHECK (4th Quarter- April, May, June)	\Box			\Box
20.	AIR QUALITY PERMIT	Ц	\Box	\Box	\Box
21	BONDING & INSURANCE	[]	[]	[]	[]

INSPECTION REPORT

(Continuation sheet)

PERMIT NUMBER: C/007/006

DATE OF INSPECTION: 12/5/2000

(COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE)

GENERAL COMMENTS:

The partial inspection covered two parts. Part one was a trip to Corner Canyon. The group included Johnny Pappas, Vicky Miller, Paul Baker, Wayne Western, and Bill Malencik. Paul Baker, Wayne Western, and Johnny Pappas walked out. Vicky Miller and I rode out. Thereafter, the remaining portal was sealed by Plateau workers.

Part two, a partial inspection was completed on 12/5/2000. I was accompanied by Vicky Miller on this portion of the inspection. Mr. Pappas stated he was planning to have a meeting with the contractors to get ready to button up the site for the winter.

The Corner Canyon reclamation is completed subject to a re-look next spring with the Division, USFS, and others to determine if anything more needs to be done. The partial inspection was complete and no violations were issued.

In summary, (1) Mud Water and Corner Canyons are tentatively completed and appear to meet the reclamation plan, (2) mine machinery and other items are being removed from underground to the surface, and (3) on the surface they are doing demolition work.

2. SIGNS AND MARKERS

Identification signs are in place where public roads interface with the permit boundary. Also, other signs include topsoil and refuse pile signs. Stream buffer zone sign marks the encroachment approved areas adjacent to streams. The disturbed boundary is marked. The permittee has marked each fuel and fluid tank as to content. This meets the coal rules.

4A. HYDROLOGIC BALANCE: DIVERSIONS

There are approximately sixteen miles of constructed diversions within the disturbed and interfacing undisturbed area. This includes water conveyance systems of over 80 ditches and 32 culverts and berms that control and direct runoff. The diversions are designed. Several ditches appeared to have recently been cleaned out. No violations were issued.

4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

There are nine sediment ponds and three water impoundments. The sediment ponds provide sediment control for the majority of the disturbed areas. There are four BTCA's. The runoff from these areas is treated and controlled by alternative sediment control measures. The water impoundments are associated with the coal wash plant. No hazardous conditions were noticed.

None of the sediment ponds were discharging during the inspection. Ponds 1, 2, 4, 5, 8, and 9 contained runoff; the remaining ponds were dry.

INSPECTION REPORT

(Continuation sheet)

PERMIT NUMBER: <u>C/007/006</u>

DATE OF INSPECTION: 12/5/2000

4C. HYDROLOGIC BALANCE: OTHER SEDIMENT CONTROL MEASURES

Silt fences provide the sediment control on the BTCA areas. The mine has installed redundant sediment control measures including straw bales, silt fences, sumps, and check dams to retain sediment near the source. All sediment control was working effectively.

7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS

The coal mine waste disposal area, as approved by the Division, covers an area of approximately 69 acres. The refuse pile approved design includes outslopes not to exceed 2:1, an MSHA berm, a sloping pile with positive drainage, diversions designed to meet the 6 hr 100 year storm event, and a commitment on restricting non-coal waste and the storage of combustible materials within the refuse pile. The refuse pile meets the intent of the coal rules.

8. NONCOAL WASTE

Non-coal waste is being stored in several areas. At this time, not all of the equipment brought from the underground mine has been classified as usable or as noncoal waste.

Inspector's Signature: Date: December 13, 2000

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas & Mining.

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cc: James Fulton, OSM

Johnny Pappas, Plateau Mining

Price Field office

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